Page 7, line 10, delete "_____" and insert --07/866,865-- therefor.

Page 7, line 16, delete "_____" and insert --07/868,865-- therefor.

Page 14, line 4, delete "_____" and insert --07/866,554-- therefor.

IN THE ABSTRACT:

Please amend the Abstract as follows:

On line 4, change "disclosed" to --illustrated--.

IN THE CLAIMS:

Please amend claims 1, 2, 5, 7, 9, 10, and 14 as follows.

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1. (Amended) In a cellular mobile radio communications system including at least one mobile station and at least two base stations, a method of transferring communication with said mobile station from a first to a second of said base stations comprising the steps of:

transmitting a signal on a first frequency from said first base station to said mobile station using a waveform encoded with a first code;

sending a transfer indication from said first base station [via a fixed network] to said second base station;

[upon receipt of] after receiving said transfer indication, transmitting a signal on said first frequency from said second base station to said mobile station using a waveform encoded with a second code; and

receiving at said mobile station said signals transmitted on said first frequency from said first and second base stations and decoding said signals using said first and second codes to produce a first and a second demodulated signal.

2. (Amended) In a cellular mobile radio communications system including at least one mobile station and at least two base stations, a method of transferring communication with said mobile station from a first to a second of said base stations comprising the steps of:

transmitting a control signal on a first frequency from said first base station to said mobile station using a waveform encoded with a first code to inform said mobile station of a second frequency and a second code which relate to said second base station;

sending a transfer indication from said first base station [via a fixed network] to said second base station;

[upon receipt of] after receiving said transfer indication, transmitting a signal on the second frequency from said second base station to said mobile station using a waveform encoded with the second code; and

[upon] after receipt by said mobile of said control signal, receiving said signal on said second frequency and decoding [it] said signal with said second code to produce a demodulated signal.

5. (Amended) The method according to claim 4, wherein said error correcting step comprises performing diversity selection [of symbols from] using said first and second demodulated signals.

7. (Amended) In a cellular mobile radio communications system including at least one mobile station and at least two base stations, a method of transferring communication with said mobile station from a first to a second of said base stations comprising the steps of:

decoding, at said mobile station, signals received simultaneously from said at least two base stations on a [first] a common frequency, each signal using a different code, and quantifying their relative signal strengths;

transmitting a signal from said mobile station indicating said relative signal strengths;

receiving at one of said at least two base stations said signal indicative of signal strengths and sending said signal indicative of signal strengths to a network controller; and

processing said indicated signal strengths in said network controller and selecting one of said at least two

base stations to maintain communication with said mobile station.

9. (Amended) A method according to claim [7] 8, wherein said access code [is composed of] comprises a base station code combined with a traffic channel code.

10. (Amended) In a cellular mobile radio communications system including at least one mobile station and at least two base stations, a method of transferring communication with said mobile station from a first to a second of said base stations comprising the steps of:

transmitting a first traffic signal on a first frequency from said first base station to said mobile station using a waveform encoded with a first code;

transmitting a control message on said first frequency from said first base station to said mobile station using a waveform encoded with a second code;

sending a transfer indication from said first base station [via a fixed network] to said second base station;

[upon receipt of] after receiving said indication, transmitting a second traffic signal on said first frequency from said second base station to said mobile station using a waveform encoded with a third code; and

receiving at said mobile station said signals transmitted on said first frequency from said first and second base [station] stations and decoding these signals using said

first, second and third codes to obtain a first demodulated traffic signal, a decoded control message and a second demodulated traffic signal, respectively.

14. (Amended) A cellular mobile radio telephone system using Code Division Multiple Access to facilitate handover between a first and second base station comprising:

[antenna, filtering, amplifying and downconverting] signal processing means for producing an analog signal representative of signals received from said first and second base station on the same frequency;

analog to digital conversion means for converting said analog signal to a sequence of numerical values;

CDMA processing means for processing and decoding said numerical values using a first and second code to obtain demodulated data signals received from said first and second base station transmitters, said demodulated data signals including information relating to signal quality [and measurements of their relative signal strengths or qualities];

encoding means to encode said information [signal strength or qualities] into a data message; and

CDMA transmitting means to transmit said data message.